Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) → + U.S. Department of Commerce : 10/062,488 1449/PTO Application No. Patent and Trademark Office Filing Date First Named Inventor: M. KASA NFORMATION DISCLOSURE Group Art Unit **Examiner Name** ATEMENT BY APPLICANT Attorney Docket No. : FUJZ 19.408 of 2 **U.S. PATENT DOCUMENTS** Kind Pages, Columns Name of Patentee or Applicant of Cited Date of U.S. Patent Document Cite Lines Where Publication of Code Document Initials if known<sup>2</sup> Cited Document Relevant MM-DD-YYYY Passages or Relevant Figures Appear RW ROBROCK, II 02-04-1997 5,600,643 12-01-1998 KHELGHATTI ET AL. 5,844,906 FOREIGN PATENT DOCUMENTS Examiner Cite Foreign Patent Document Country Name of Patentee or Applicant of Date of Pages, Columns Publication of Lines Where No.1 Cited Document Office<sup>3</sup> Number<sup>4</sup> Kind Initials Cited Document Relevant Code<sup>5</sup> MM-DD-YYYY Passages or (if known) Relevant Figures Appear RW WO 99/09689 **PCT** MOTOROLA INC. 02-25-1999 05-21-1997 0 774 848 EP XEROX **CORPORATION** OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Applicant check Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Examiner No.1 the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue here if English Initials number(s), publisher, country, where published, source. language translation attached Supplementary European Search Report dated January 20, 2006 S. STOJANOVSKI, et al. A Block Reservation Approach for Traffic RW Management over SuperPON. ATM Workshop Proceedings, May 26, 1998, pages 253-260 XP010280497. J.D. ANGELOPOULOS, et al. Comparison of Traffic Control Issues Between Regular Pons and Superpons. Mediterranean Electrotechnical Conference, Vol. 2 May 18, 1998, pages 769-773, XP010290928. FRANS PANKEN, et al. Investigations on delay and CDV in an ATM-Based optical access network. IEEE ATM WORKSHOP, May 25, 1997, pages 467-476, XP010247432. JOHN D. ANGELOPOULOS, et al. A Transparent MAC Method for Badnwidth Sharing and CDV Control at the ATM Layer of Passive Optical Networks. Journal of Lightwave Technology, vol. 14, no. 12, December 1996, pages 2625-2634, XP000642251. MASSIMO BUZZONI, et al. ATM Traffic Management Systems: ASIC Fast Prototyping, Rapid System Prototyping, June 16, 1999, pages 74-80, XP010343096. S. IDE et al. V PON Receiver IC with a High-Speed ATC Circuit. High Performance Electron Devices for Microwave and Optoelectronic Applications, November 24, 1997, pages 141-146, XP010275369. ITU-T RECOMMENDATIO G.983.1- Broadband Optical Access Systems based on Passive Optical Networks (P ON). Series G: Transmission System and Media Digital Systems and Networks, October 1, 1998, pages 1-118, XP 002145020. FRANS J.M. PANKEN. A TDMA Based Access Control Scheme for an ATM Passive Optical Tree Network. Broadband Communications, April 23, 1996, pages 321-332, XP010525732. PRASHANT PRADHAN, et al. Real-Time Performance Guarantees over Wired/Wireless LANs. Real-Time Technology and Applications Symposium,

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